

FILE 'HOME' ENTERED AT 10:51:57 ON 15 JUL 2003

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,
ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 10:52:06 ON 15 JUL 2003
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.

11 FILES IN THE FILE LIST

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=> s esterase#
FILE 'MEDLINE'
L1      21874 ESTERASE#
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FILE 'SCISEARCH'
L2 13126 ESTERASE#

FILE 'LIFESCI'
L3 5570 ESTERASE#

FILE 'BIOTECHD5'
L4 2096 ESTERASE#

FILE 'BIOSIS'
L5 43967 ESTERASE#

FILE 'EMBASE'
1.6 14118 ESTERASE#

FILE 'HCAPLUS'
1.7 33326 ESTERASE#

FILE 'NTIS'
1.8 300 ESTERASE#

FILE 'ESBIOBASE'
IS 3459 ESTERASE#

FILE 'BIOTECHNO'
L10 4462 EASTERLIG"

FILE 'WPIDS'

TOTAL FOR ALL FILES

=> s staphylothermus or

14 STAPHYLOTHERMUS
2736 MARINUS
L13 2738 STAPHYLOTHERMUS OR MARINUS

FILE 'SCISEARCH'
28 STAPHYLOTHERMUS
2453 MARINUS
L14 2459 STAPHYLOTHERMUS OR MARINUS

FILE 'LIFESCI'

20 STAPHYLOTHERMUS
1309 MARINUS
L15 1313 STAPHYLOTHERMUS OR MARINUS

FILE 'BIOTECHDS'
10 STAPHYLOTHERMUS
66 MARINUS
L16 70 STAPHYLOTHERMUS OR MARINUS

FILE 'BIOSIS'
33 STAPHYLOTHERMUS
5235 MARINUS
L17 5245 STAPHYLOTHERMUS OR MARINUS

FILE 'EMBASE'
20 STAPHYLOTHERMUS
1184 MARINUS
L18 1188 STAPHYLOTHERMUS OR MARINUS

FILE 'HCAPLUS'
33 STAPHYLOTHERMUS
2549 MARINUS
L19 2551 STAPHYLOTHERMUS OR MARINUS

FILE 'NTIS'
0 STAPHYLOTHERMUS
63 MARINUS
L20 63 STAPHYLOTHERMUS OR MARINUS

FILE 'ESBIOBASE'
11 STAPHYLOTHERMUS
756 MARINUS
L21 757 STAPHYLOTHERMUS OR MARINUS

FILE 'BIOTECHNO'
17 STAPHYLOTHERMUS
373 MARINUS
L22 377 STAPHYLOTHERMUS OR MARINUS

FILE 'WPIDS'
4 STAPHYLOTHERMUS
33 MARINUS
L23 33 STAPHYLOTHERMUS OR MARINUS

TOTAL FOR ALL FILES
L24 16794 STAPHYLOTHERMUS OR MARINUS

=> s 112(8a)124

FILE 'MEDLINE'
L25 1 L1 (8A)L13

FILE 'SCISEARCH'
L26 0 L2 (8A)L14

FILE 'LIFESCI'
L27 0 L3 (8A)L15

FILE 'BIOTECHDS'
L28 0 L4 (8A)L16

FILE 'BIOSIS'
L29 4 L5 (8A)L17

FILE 'EMBASE'

L30 0 L6 (8A)L18

FILE 'HCAPLUS'

L31 4 L7 (8A)L19

FILE 'NTIS'

L32 0 L8 (8A)L20

FILE 'ESBIOBASE'

L33 0 L9 (8A)L21

FILE 'BIOTECHNO'

L34 0 L10 (8A)L22

FILE 'WPIDS'

L35 0 L11 (8A)L23

TOTAL FOR ALL FILES

L36 9 L12 (8A) L24

=> s 112(8a) (thermophil? or hyperthermophil? or thermostab?)

FILE 'MEDLINE'

7368 THERMOPHIL?

1386 HYPERTHERMOPHIL?

5710 THERMOSTAB?

L37 40 L1 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'SCISEARCH'

12668 THERMOPHIL?

2034 HYPERTHERMOPHIL?

7688 THERMOSTAB?

L38 85 L2 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'LIFESCI'

7535 THERMOPHIL?

1129 HYPERTHERMOPHIL?

3502 THERMOSTAB?

L39 45 L3 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'BIOTECHDS'

5202 THERMOPHIL?

268 HYPERTHERMOPHIL?

6171 THERMOSTAB?

L40 78 L4 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'BIOSIS'

16263 THERMOPHIL?

1797 HYPERTHERMOPHIL?

9414 THERMOSTAB?

L41 90 L5 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'EMBASE'

7954 THERMOPHIL?

1334 HYPERTHERMOPHIL?

9880 THERMOSTAB?

L42 50 L6 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'HCAPLUS'

16978 THERMOPHIL?

1941 HYPERTHERMOPHIL?

17478 THERMOSTAB?

L43 144 L7 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'NTIS'

485 THERMOPHIL?
31 HYPERTHERMOPHIL?
184 THERMOSTAB?

L44 2 L8 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'ESBIOBASE'

4441 THERMOPHIL?
1230 HYPERTHERMOPHIL?
2815 THERMOSTAB?

L45 42 L9 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'BIOTECHNO'

6585 THERMOPHIL?
1212 HYPERTHERMOPHIL?
6183 THERMOSTAB?

L46 43 L10 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

FILE 'WPIDS'

1893 THERMOPHIL?
46 HYPERTHERMOPHIL?
4590 THERMOSTAB?

L47 12 L11 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

TOTAL FOR ALL FILES

L48 631 L12 (8A) (THERMOPHIL? OR HYPERTHERMOPHIL? OR THERMOSTAB?)

=> s staphylothermus marinus

FILE 'MEDLINE'

14 STAPHYLOTHERMUS
2736 MARINUS
L49 12 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'SCISEARCH'

28 STAPHYLOTHERMUS
2453 MARINUS
L50 22 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'LIFESCI'

20 "STAPHYLOTHERMUS"
1309 "MARINUS"
L51 16 STAPHYLOTHERMUS MARINUS
("STAPHYLOTHERMUS" (W) "MARINUS")

FILE 'BIOTECHDS'

10 STAPHYLOTHERMUS
66 MARINUS
L52 6 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'BIOSIS'

33 STAPHYLOTHERMUS
5235 MARINUS
L53 23 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'EMBASE'

20 "STAPHYLOTHERMUS"
1184 "MARINUS"
L54 16 STAPHYLOTHERMUS MARINUS
("STAPHYLOTHERMUS" (W) "MARINUS")

FILE 'HCAPLUS'

33 STAPHYLOTHERMUS
2549 MARINUS
L55 31 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'NTIS'
0 STAPHYLOTHERMUS
63 MARINUS
L56 0 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'ESBIOBASE'
11 STAPHYLOTHERMUS
756 MARINUS
L57 10 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'BIOTECHNO'
17 STAPHYLOTHERMUS
373 MARINUS
L58 13 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

FILE 'WPIDS'
4 STAPHYLOTHERMUS
33 MARINUS
L59 3 STAPHYLOTHERMUS MARINUS
(STAPHYLOTHERMUS (W) MARINUS)

TOTAL FOR ALL FILES
L60 152 STAPHYLOTHERMUS MARINUS

=> s (136 or 148 or 160) and py<=1996 range=2001,
FILE 'MEDLINE'
'2001,' IS NOT A VALID RANGE FOR FILE 'MEDLINE'
SEARCH ENDED BY USER

FILE "SCISEARCH"
0 PY<=1996
L61 0 (L26 OR L38 OR L50) AND PY<=1996

FILE 'LIFESCI'
140 PY<=1996
L62 0 (L27 OR L39 OR L51) AND PY<=1996

FILE 'BIOTECHDS'
2 PY<=1996
(PY<=1996)
L63 0 (L28 OR L40 OR L52) AND PY<=1996

FILE 'BIOSIS'
31536 PY<=1996
L64 0 (L29 OR L41 OR L53) AND PY<=1996

FILE 'EMBASE'
0 PY<=1996
L65 0 (L30 OR L42 OR L54) AND PY<=1996

FILE 'HCAPLUS'
2180 PY<=1996
L66 0 (L31 OR L43 OR L55) AND PY<=1996

FILE 'NTIS'

3533 PY<=1996
L67 0 (L32 OR L44 OR L56) AND PY<=1996

FILE 'ESBIOBASE'
0 PY<=1996
L68 0 (L33 OR L45 OR L57) AND PY<=1996

FILE 'BIOTECHNO'
946956 PY<=1996
L69 23 (L34 OR L46 OR L58) AND PY<=1996

FILE 'WPIDS'
490 PY<=1996
(PY<=1996)
L70 0 (L35 OR L47 OR L59) AND PY<=1996

TOTAL FOR ALL FILES
L71 23 (L36 OR L48 OR L60) AND PY<=1996

=> fil medl
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 15.27 15.48

FILE 'MEDLINE' ENTERED AT 10:55:42 ON 15 JUL 2003

=> s (136 or 148 or 160) and py<=1996 range=2001000000,
95498 PY<=1996
L72 0 (L25 OR L37 OR L49) AND PY<=1996

=> log y
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 0.38 15.86

STN INTERNATIONAL LOGOFF AT 10:55:56 ON 15 JUL 2003